

**INFORMATION DISCLOSURE CITATION
BY APPLICANT**

Applicant

Lau et al.

Filing Date

March 22, 2004

Group Art Unit

1746

U.S. PATENTS

Examiner Initial		Patent Number	Issue Date	Name	Class	Subclass	Filing Date
<i>AS</i>	1.	653,421 A	7/10/1900	Lorey			8/22/1899
	2.	995,958 A	6/20/1911	Goldberg			2/10/1911
	3.	3,374,941 A	3/26/1968	Okress			6/30/64
	4.	3,540,191 A	11/17/1970	Herman			1/29/1968
	5.	4,102,654 A	7/25/1978	Pellin			7/26/1977
	6.	4,955,991 A	9/11/1990	Torok et al.			9/26/1988
	7.	4,967,119 A	10/10/1990	Torok et al.			5/27/1988
	8.	4,976,752 A	12/11/1990	Torok et al.			4/10/1990
	9.	D315,598 S	3/19/1991	Yamamoto et al.			7/12/1989
	10.	5,006,761 A	4/9/1991	Torok et al.			5/27/1988
	11.	5,012,093 A	4/30/1991	Shimizu			8/28/1989
	12.	5,012,159 A	4/30/1991	Torok et al.			11/15/1989
	13.	5,053,912 A	10/1/1991	Loreth et al.			10/1/1991
	14.	5,077,500 A	12/31/1991	Torok et al.			8/7/1989
	15.	D329,284 S	9/8/1992	Patton			4/15/1991
	16.	D332,655 S	1/19/1993	Lytle et al.			10/4/1991
	17.	5,180,404 A	1/19/1993	Loreth et al.			6/10/1991
	18.	5,248,324 A	9/28/1993	Hara			2/18/1992
	19.	5,266,004 A	11/30/1993	Tsumurai et al.			11/30/1993
	20.	5,290,343 A	3/1/1994	Morita et al.			7/10/1992
	21.	5,435,817 A	7/25/1995	Davis et al.			5/20/1994
	22.	5,532,798 A	7/2/1996	Nakagami et al.			7/2/1996
	23.	D375,546 S	11/12/1996	Lee			12/27/1995
	24.	D377,523 S	1/21/1997	Marvin et al.			8/15/1995
<i>AS</i>	25.	5,641,342 A	06/24/1997	Smith et al.			12/26/1995

EXAMINER

Schandy

DATE CONSIDERED

8/23/05

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

NonAsterisked Items: Copies not submitted because they were submitted in prior application, filed, and relied upon under 35 USC §120.

FORM PTO-1449 (Substitute)	US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number SHPR-01361USL	Serial No. 10/806,293
	INFORMATION DISCLOSURE CITATION BY APPLICANT			
	Applicant Lau et al.		Filing Date March 22, 2004	

26.	D389,567 S	1/20/1998	Gudefin	11/14/1996
27.	5,766,318 A	6/16/1998	Loreth et al.	8/12/1996
28.	5,980,614 A	11/9/1999	Loreth et al.	2/10/1997
29.	5,993,521 A	11/30/1999	Loreth et al.	6/6/1997
30.	6,117,216 A	9/12/2000	Loreth	2/27/1998
31.	6,203,600 B1	3/20/2001	Loreth	12/1/1998
32.	6,398,852 B1	6/4/2002	Loreth	10/12/1999
33.	6,494,940 B1	12/17/2002	Hak	9/29/2000
34.	6,508,982 B1	1/21/2003	Shoji	12/22/1998
35.	6,709,484 B2	3/23/2004	Lau et al.	8/8/2001
36.	6,713,026 B2	3/30/2004	Taylor et al.	12/5/2000
37.	6,863,869 B2	3/8/2005	Lau et al.	5/28/2002

U.S. PATENT PUBLICATIONS

Examiner Initial	Patent Application Publication Number	Publication Date	Applicant
38.	2004/0052700 A1	3/18/2004	Kotlyar et al.
39.	2004/0065202 A1	4/8/2004	Gatchell et al.
40.	2004/0136863 A1	7/15/2004	Yates et al.
41.	2004/0166037 A1	8/26/2004	Youdeil et al.
42.	2004/0226447 A1	11/18/2004	Lau et al.
43.	2004/0234431 A1	11/25/2004	Taylor et al.
44.	2004/0237787 A1	12/2/2004	Reeves et al.
45.	2004/0251909 A1	12/16/2004	Taylor et al.
46.	2004/0251124 A1	12/16/2004	Lau
47.	2005/0000793 A1	1/6/2005	Taylor et al.

PENDING U.S. PATENT APPLICATIONS

Examiner Initial	Application Number	Filing Date	Inventor	Petition to Expunge	
				Yes	No
48.	60/104,573	10/16/1998	Krichtafovitch		X

EXAMINER	<i>Schlaud</i>	DATE CONSIDERED	<i>5/23/05</i>
EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			
NonAsterisked Items: Copies not submitted because they were submitted in prior application, filed, and relied upon under 35 USC §120.			

FORM PTO-1449

(Substitute)

US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Attorney Docket Number

SHPR-01361USL

Serial No.

10/806,293

INFORMATION DISCLOSURE CITATION
BY APPLICANT

Applicant

Lau et al.

Filing Date

March 22, 2004

Group Art Unit

1746

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Publication Date	Country	Translation	
					Yes	No
<i>AS</i>	49.	WO92/05875 A1	4/16/1992	International	✓	
<i>AS</i>	50.	WO96/04703 A1	2/15/1996	International	✓	
	51.	WO99/07474 A1	2/18/1999	International	✓	
	52.	WO03/013734 AA	2/20/2003	International	✓	
	53.	EP 0332624 B1	1/2/1992	Europe	✓	
	54.	CN 2138764 Y	6/27/1993	China	✓	
	55.	CN 2153231 Y	12/18/1993	China	✓	
	56.	CN 87210843 U	7/6/1988	China	✓	
	57.	DE 2206057	8/16/1973	Germany	✓	
	58.	GB 643,363	9/20/1950	Great Britain	✓	
	59.	JP S51-90077	8/6/1976	Japan	✓	
	60.	JP S62-20653	2/7/1987	Japan	✓	
	61.	CN 2174002Y	08/10/1994	China	✓	
<i>AS</i>	62.	JP 10216561	8/18/1998	Japan	✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>AS</i>	63.	Trion Console 250 Electronic Air Cleaner, Model Series 442857 and 445600, Manual for Installation-Operation-Maintenance, Trion Inc., 7 pp., believed to be at least one year prior to Nov. 5, 1998
<i>AS</i>	64.	Trion 350 Air Purifier, Model 450111-010, http://www.feddersoutlet.com/trion350.html , 12 pp., believed to be at least one year prior to Nov. 5, 1998
	65.	Trion 150 Air Purifier, Model 45000-002, http://www.feddersoutlet.com/trion150.html , 11 pp., believed to be at least one year prior to Nov. 5, 1998
	66.	Trion 120 Air Purifier, Model 442501-025, http://www.feddersoutlet.com/trion120.html , 16 pp., believed to be at least one year prior to Nov. 5, 1998
	67.	Friedrich C-90A Electronic Air Cleaner, Service Information, Friedrich Air Conditioning Co., 12 pp., 1985
	68.	LakeAir Excel and Maxum Portable Electronic Air Cleaners, Operating and Service Manual, LakeAir International, Inc., 11 pp., 1971
	69.	Blueair AV 402 Air Purifier, http://www.air-purifiers-usa.biz/Blueair_AV402.htm , 4 pp., 1996
<i>AS</i>	70.	Blueair AV 501 Air Purifier, http://www.air-purifiers-usa.biz/Blueair_AV501.htm , 15 pp., 1997

EXAMINER

Schandy

DATE CONSIDERED

4/23/05

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

NonAsterisked Items: Copies not submitted because they were submitted in prior application, filed, and relied upon under 35 USC §120.